

**To:** Garland, Jay[Garland.Jay@epa.gov]  
**From:** Sayles, Gregory  
**Sent:** Wed 11/22/2017 3:47:19 AM  
**Subject:** Re: WaterGen T&E Questions

Indeed I am.

Greg  
Gregory Sayles, PhD  
National Homeland Security Research Center  
U.S. Environmental Protection Agency  
Desk 513-569-7607  
Mobile 513-305-9984

On Nov 21, 2017, at 9:01 PM, Garland, Jay <Garland.Jay@epa.gov> wrote:

You free at 10?

Sent from my iPhone

On Nov 21, 2017, at 8:53 PM, Sayles, Gregory <Sayles.Gregory@epa.gov> wrote:

Yes. Till about 3.

Greg  
Gregory Sayles, PhD  
National Homeland Security Research Center  
U.S. Environmental Protection Agency  
Desk 513-569-7607  
Mobile 513-305-9984

On Nov 21, 2017, at 8:47 PM, Garland, Jay <Garland.Jay@epa.gov> wrote:

Are you in tomorrow to discuss?

Sent from my iPhone

Begin forwarded message:

**From:** "Weber, Josh" <Weber.Josh@epa.gov>  
**Date:** November 21, 2017 at 5:17:57 PM EST

**To:** "Garland, Jay" <Garland.Jay@epa.gov>  
**Cc:** "Goodrich, James" <Goodrich.James@epa.gov>, "Corn, Ruth" <Corn.Ruth@epa.gov>  
**Subject: RE: WaterGen T&E Questions**

Jay,

Can you provide some insight into what you are trying to accomplish with WaterGen and whether or not support is expected from the APTIM contract staff at T&E? Jim mentioned a CRADA you have with WaterGen and analysis of the generated water but that is all I know.

Josh Weber

Facility Manager

Environmental Compliance Officer

US EPA National Risk Management Research Laboratory

26 W. Martin Luther King Drive

Cincinnati OH 45268

513.569.7845

**From:** Garland, Jay  
**Sent:** Tuesday, November 21, 2017 5:00 PM  
**To:** Schupp, Don <Don.Schupp@Ex. 4 - CBI>  
**Cc:** Goodrich, James <Goodrich.James@epa.gov>; Weber, Josh <Weber.Josh@epa.gov>; radha.krishnan@Ex. 4 - CBI Meiners, Greg <Greg.Meiners@Ex. 4 - CBI>  
**Subject:** RE: WaterGen T&E Questions

A question from watergen.

**Ex. 4 - CBI**

We like to know the connector type and how long the cabal should be.

Can you provide a response?

**From:** Schupp, Don [<mailto:Don.Schupp@epa.gov>] **Ex. 4 - CBI**  
**Sent:** Tuesday, November 21, 2017 12:56 PM  
**To:** Garland, Jay <[Garland.Jay@epa.gov](mailto:Garland.Jay@epa.gov)>  
**Cc:** Goodrich, James <[Goodrich.James@epa.gov](mailto:Goodrich.James@epa.gov)>; Weber, Josh <[Weber.Josh@epa.gov](mailto:Weber.Josh@epa.gov)>; radha.krishnan@epa.gov **Ex. 4 - CBI** Meiners, Greg <[Greg.Meiners@epa.gov](mailto:Greg.Meiners@epa.gov)> **Ex. 4 - CBI**  
**Subject:** RE: WaterGen T&E Questions

Jay,

I spoke with our electrician (Gary Lubbers). He said that we have sufficient power at the T&E Facility to power the WaterGen unit. **Ex. 4 - CBI**

**Ex. 4 - CBI**

Also, as we discussed, **Ex. 4 - CBI**

**Ex. 4 - CBI**

## Ex. 4 - CBI

Please let us know if you have any questions, and we look forward to seeing the unit at T&E.

Don

<image001.jpg>

Don Schupp, P.E.

Engineer 4

F-1 513 793 1974

**Ex. 4 - CBI**

APTIM

**Ex. 4 - CBI**

**From:** Krishnan, Radha

**Sent:** Tuesday, November 21, 2017 10:51 AM

**To:** Meiners, Greg <Greg.Meiners@aptim.com> **Ex. 4 - CBI** Schupp, Don  
<Don.Schupp@aptim.com> **Ex. 4 - CBI**

**Subject:** Fwd: WaterGen T&E Questions

Can either of you touch base with Jay Garland in my absence? Thanks.

Sent from my iPhone

Begin forwarded message:

**From:** "Goodrich, James" <Goodrich.James@epa.gov>  
**Date:** November 21, 2017 at 10:05:51 AM EST  
**To:** "Garland, Jay" <Garland.Jay@epa.gov>  
**Cc:** "Weber, Josh" <Weber.Josh@epa.gov>, "radha.krishnan(Ex. 4 - CBI)" <Radha.Krishnan(Ex. 4 - CBI)>, "Ernst, Hiba" <Ernst.Hiba@epa.gov>  
**Subject:** WaterGen T&E Questions

Hi Jay,

For electrical and other HVAC issues I would refer you to Radha. Gary Lubbers on his staff should be able to handle such questions. In regards to humidity control, Ex. 4 - CBI

**Ex. 4 - CBI**

*Jim*

~~~~~  
*James A. Goodrich, Ph.D.*

Sr. Science Advisor

Water Infrastructure Protection Division

USEPA/ORD/NHSRC

NB-31

26 W. Martin Luther King Drive

Cincinnati, Ohio 45268

(513) 569-7605 (office)

(513) 658-1055 (cell)

<http://www.epa.gov/homeland-security-research>